GOVERNMENT O F ANDHRA PRADESH
ABSTRACT

RWS&S Dept . – Chittoor District – "Development of one pilot water source (Bore well) with a new technology in E.V.Palle Madigapalle of Madanapalle in Chittoor District" supported by M/s Water Quest Hydroresources Management India Private Limited, Ahmedabad, Gujarat, with an estimated cost of Rs.13.20 Crores under NRDWP (Flexi funds) - Administrative sanction - Accorded- Orders - Issued.

PANCHAYAT RAJ AND RURAL DEVELOPMENT (RWS.II) DEPARTMENT

G.O.Rt.No. 624 **Dated:14 - 09 - 2017**

Read :-

From the Engineer-in-Chief, RWS &S, Lr.No.2565/AEE-II (Drought)/CE-IV/Expert Committee/ New Technology – Drilling of BW/Dt.03.08.2017.

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ORDER:

In the reference read above, the Engineer-in-Chief, RWS & S, A.P., Vijayawada has submitted proposals for "Development of one pilot water source (Bore well) with a new technology in E.V.Palle Madigapalle of Madanapalle in Chittoor District" supported by M/s Water Quest Hydroresources Management India Private Limited, Ahmedabad, Gujarat with an estimated cost of Rs.13.20 Crores under NRDWP-Flexi funds.

2. Government after careful examination of the proposal of the Engineer-in-Chief, RWS & S, A.P., Vijayawada, hereby accord administrative sanction to the Engineer- in-Chief, RWS & S, A.P, Vijayawada for "Development of one pilot water source (Bore well) with a new technology in E.V.Palle Madigapalle of Madanapalle in Chittoor District" with an estimated cost of Rs.13.20 Crores including all taxes, the details as noted below, under NRDWP-Flexi funds, pending approval of SLSSC:

Cost of development of water source	: Rs.10,00,51,000.00
GST (as applicable and upot 28%)	: Rs. 2,80,00,000.00
Approach Road and Drilling Area Development	
Pre and post investigation charges	: Rs. 39,49,000.00
Total cost of development of pilot water source	: RS.13,20,00,000.00

The work is also hereby entrusted to M/s Water Quest Hydroresources Management India Private Limited, Ahmedabad, Gujarat on nomination basis with the following terms and conditions:

Terms & Conditions:

The cost of development of source includes the cost of suitable pumpset to lift the water above ground level, power charges for lifting water for the testing period of 30 days and SCADA for monitoring the drilling and pumping of water.

Success of Pilot: A 30 day Pumping Test to establish flow-rate & static levels for well. The water well will be determined as successful upon establishing the flow-rate of 70,000 litres per hour with expected variance level of ± 15%. No payment will be made if there is no water.

Payment Terms:

After issue of letter of award Water Quest will enter into contract agreement with RWS Dept.,/GoAP on Rs 100 stamp paper incorporating the following terms of payment.

i) A Bank Guarantee of 2.5 percent of contract value will be provided at the time of signing of the contract for a period of five (5) years from the date of handing over the well to RWS Dept.,.

ii) No advance payment for mobilization and drilling.

(PTO)

iii) Water Quest team will mobilize team for selection of pinpoint location and start the drilling operations within 15 days of signing the contract. On successful completion of development of well, installation of pump to pump the required flow up to Ground level at the location and yield test and water quality tests of the water will be carried out for 30 days at the end of which the well will be handed over to the RWS Dept.,.

iv. The operation of well will be started by RWS Dept., from date of handing over. Assured output will be plus or minus (+/-) 15percent variation to 70,000 litres per hour and water quality will conform to acceptable limits as per BIS (IS Code:- -2012) drinking water quality standards. However, RWS Dept., will install required disinfection facilities before supplying to the community.

v. After successful completion of 30 days testing Water Quest will submit the 1st invoice for an amount equivalent to 90 percent of contract value plus GST and labour cess (as applicable) which will be paid by RWS Dept.

vi. Water Quest shall provide a bank guarantee of Rs. 1.00 crore at the time of submission of the 1st invoice that is valid for 1 year of defect liability period with progressive reducing value at Rs.20,00,000.00 per year from year one (1) from date of handing over of the well to RWS Dept., to year five (5) end of defects liability period. At the end of each year for 5 consecutive years against the said bank guarantee, Rs. 20.00 Lakhs shall be released i.e., After ensuring performance with reference to assured quantity and quality, the balance ten (10) percent of the contract value plus GST and labour cess (as applicable) will be paid progressively in five annual equal instalments on 30th day of the last month of each year from the date of handing over of the well to RWS Dept.

vii. In case of failure of Water Quest to develop the pilot water well as per success parameters defined and/or abandonment/ termination of the project by RWS Dept., owing to any environmental, administrative, social or any other reason, the 2.5% Bank Guarantee provided by Water Quest shall be released back to Water Quest upon any of the said eventualities within 30 days of such an event.

viii. Except TDS towards income tax at applicable rates, no other Deductions shall be made from the payments to be made to Water Quest.

3. The Engineer-in-Chief, RWS &S, A.P, Vijayawada is hereby permitted to constitute a Technical Committee to carry out pre and post scientific surveys comprising of hydrological, hydro geological, hydro chemical and environmental studies which need to be conducted during and after drilling at the bore well location as recommended by him.

4. The Engineer-in-Chief, RWS&S, AP, Vijayawada shall take further necessary action in the matter.

5. A copy of this order is available on the Internet can be accessed at www.ap.gov.in/goir.

(Contd: to p-3)

6. This order issued with the concurrence of Finance Department vide their U.O.No.46/18/2017-SO(/FMU(.PR&RD, RWS)), Dt.29.08.2017.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.K.S.JAWAHAR REDDY
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief, RWS&S, A.P,Vijayawada.
The Chief Engineer-IV, RWS &S, A.P, Vijayawada

Copy to:
The Collector & District Magistrate, Chittoor
The Superintending Engineer, RWS &S, Chittoor
The OSD to Principal Secretary to CM
The OSD to Hon'ble Minister (PR, RD & ITE &C)
The P.S. to Prl.Secretary to Government (PR&RWS).
The Finance (FMU-PRRD, RWS) Department
Sc/Sf

//FORWARDED BY ORDER//

SECTION OFFICER